

**MINNESOTA STATE FIRE MARSHAL DIVISION**  
**FIREWORKS INJURIES\***  
**2000 - 2009 (June-July)**  
**BY AGE**

Years of Age	2000		2001		2002		2003		2004		2005		2006		2007		2008		2009		TOTAL	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
0 - 9	8	24%	4	21%	21	24%	18	20%	35	32%	20	22%	13	23%	15	23%	12	19%	9	16%	155	23%
10 - 19	13	39%	8	42%	28	32%	29	33%	34	31%	38	42%	22	39%	17	26%	23	36%	11	19%	223	33%
20 - 29	6	18%	1	5%	18	21%	16	18%	13	12%	13	14%	10	18%	19	29%	13	20%	16	28%	125	19%
30 - 39	2	6%	3	16%	14	16%	11	12%	14	13%	10	11%	6	11%	9	14%	5	8%	12	21%	86	13%
40 - 49	2	6%	1	5%	4	5%	13	15%	13	12%	7	8%	4	7%	4	6%	5	8%	8	14%	61	9%
50 Plus	2	6%	2	11%	2	2%	2	2%	1	1%	3	3%	1	2%	1	2%	6	9%	1	2%	21	3%
<b>Total</b>	<b>33</b>	<b>100%</b>	<b>20**</b>	<b>100%</b>	<b>92**</b>	<b>100%</b>	<b>89</b>	<b>100%</b>	<b>111**</b>	<b>100%</b>	<b>91</b>	<b>100%</b>	<b>58**</b>	<b>100%</b>	<b>67**</b>	<b>100%</b>	<b>64**</b>	<b>100%</b>	<b>57</b>	<b>100%</b>	<b>671</b>	<b>100%</b>
<i>Male</i>	22	67%	15	75%	57	62%	62	70%	84	76%	69	76%	39	67%	46	69%	51	77%	45	79%	490	72%
<i>Female</i>	11	33%	5	25%	35	38%	27	30%	27	24%	22	24%	19	33%	21	31%	15	23%	12	21%	194	28%

\*Information collected from survey conducted at Minnesota hospitals during the 4th of July holiday week each year.

\*\*There was one injury in 2001, five injuries in 2002, one injury in 2004, two injuries in 2006, two injuries in 2007, and two injuries in 2008 that listed age as "unknown" or "0."

**FIREWORKS INCIDENTS†**  
**DOLLAR LOSS**

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
June-July	\$2,400	\$90,750	\$112,177	\$623,150	\$363,450	\$233,925	\$373,410	\$300,600	\$130,866	N/A‡	N/A‡
<i>No. of Incidents</i>	16	36	97	76	48	61	116	141	92	N/A‡	N/A‡
<i>% of Total \$ Loss</i>	1%	70%	70%	27%	60%	91%	97%	93%	94%	N/A‡	N/A‡
<i>Aver. Dollar Loss</i>	\$150	\$2,521	\$1,156	\$8,199	\$7,572	\$3,835	\$3,219	\$2,132	\$1,422	N/A‡	N/A‡
Total/Year	\$47,775	\$130,400	\$221,663††	\$2,340,731	\$610,050	\$256,225	\$384,010	\$322,400	\$139,366	N/A‡	N/A‡
<i>No. of Incidents</i>	36	59	120	165	85	95	141	175	123	N/A‡	N/A‡
<i>Aver. Dollar Loss</i>	\$1,327	\$2,210	\$1,847	\$14,186	\$7,177	\$2,697	\$2,723	\$1,842	\$1,133	N/A‡	N/A‡

†Information source: Minnesota Fire Incident Reporting System (average of 85% of state fire departments report into this system).

††2002 dollar loss does not include a \$1.7 million DNR wildland fire with eight structure exposures in Brainerd in 05/02.

‡2009 figures will not be available until 05/10.